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Inaugural Dissertation

on

Trucheitis

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of the District of bolumbia

1023. Pafsed March 26th 1823

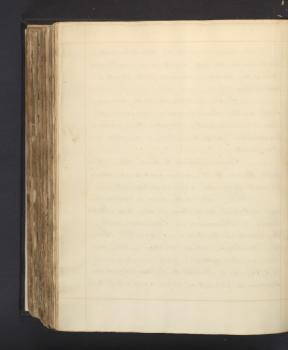
1897. Open House the se

The descript to which the time Frochetit, or Sunty, has been applied, consists in an inflammation of the Searchine and Sangary.

This effection may be primarily that it the Suchus, as is quisally the last, or it may be extended to it from a nughbouring part in which a modile assistion of date.

bille known to the older writers, as their accounts of it, are very unsatisfactory

The first with gave a distinct and rational distribution of it, was Mortin Philips and Shifted as The first and the first and the second with the second of Chamberland, whose prostees in the distribution, we have an office of it is 17/65, and Machelis to Inginia phipping such members in a operate in 17/65, and operate in 17/95, since which time



it has attracted a good deal of attention, and has often been the dubject of medical investigation In the following esail I shall attempt, to describe this disease, and point out the method of cure which has been found most successful. Ownh, the peculiar to no country, is more Juguent in cold damp climates than in those of a milder temperature -It is very prevalent among the inhab-- Mants of low setuations near the sea coast, or on the banks of large rivers, where the almost phere is leaded with agreeus vapours. Moisture, perhaps, is the principle agents in producing the disease, by the long continuence of its application, the parts becoming debilitative and relaxed are rendered les able to resist the impressions of a for temperature. This appears the more probable, as breep selden cours during

wen the coldest weather provided the air be not humide. Tracheitis may be considered as a disease of childhood the no period of life is exempt from its attacks; There are well authenticated cases of men advanced in life having been affected by it Thopsor Chapman mentions in his bectures, two ladies now residing in Theladelphias, the mothers of large families, who are so much fredisposed to it that they rarely escape on expedures It has been supposed that the changes which take place in the largers as puterty by increasing its tone and vigor empower is to resist the influence of debilitating agents. To the cause what is may it is certain that children from nine months to eight or ten years of age are the asual dubjects of the complaint, and more especially duch as are of a full

and plethoric habit.

Athenk of have also elsered that in members of the dame family who are consily whether to the influence of the carting causes, these with fair compliances, fine diments of the persons which is daily to industrate all apparament which is daily to industrate all to it?

Strachetti has generally been devided by dystimatic authors into sparmetic and inflammatery De Chapman goes it as his framing that whencer the attack is dudden, and victory and death takes place in a dher time, it may been distribute as sparmeter the distribute in supersoness of inflammation. It is with great difference that I will will be to differ from one who has written to athy in the subject, but I am rather

induced to believe that in very notance it, depends on inflammation, and that spots to the energy

It is true the appearances on disson tion would often marrant the former opinion, but we must readle at that nothing can be more deceptive than post-morten examinations, in many of the inflammatory affections, harticularly those which are Seated in Secreting tilsnes. The presence of bloods in on hiflamed part is influenced by irritation when on the approch of death irritation ceases, the blood is thrown into the larger wessels, and unles inflammation has been, Infficiently quat to produce effusion into the surrounding testures, no trace of it, remains; of this many examples might be adduced. The causes which finduce it, the healment, indicated, and its usual termination, alike point it out as belonging

Mirally to the plate gradier. But whether it be of a apparatus or in flammaters nature (as De be very justily remarks) is a matter of met the least practical importance; the remodes undicates in either , case being precisely the dame

I the Symptons of allow for semmenty fellow an involved officing mein commenty fellow an involved saw day, the is Sometimed make, it appears dule and littles, fell an aversion to his wind amusements and expressed a desire to his wind amusements and expressed a desire to his wind house, the tripe and the disease account to the disease account to the disease account to the tripe with the disease account to the recent to the most infallable diagnostic be considered the most infallable diagnostic.

dynaptin. The cough has been said to remain of a book, and all the vener of a person speaking the book, and all the vener of a person speaking through a broad take, it is a very semantable drawle and such a book of a three shows much and all ower book of a three him to much such the chirt up the larger, and preduces a sense of sufficient up the larger, and preduces a sense of sufficient up to the features, he start up notwelly a getated, to fee humself about and and by prequent change of puttine indeavours to them whist.

The fulls is quick irregular and weak, the Skin dry and hors the Shirt great the from of smallming in some masure

impredero.

The for in the commencement, if the attack is much flushede and during its frequest asturms a dard test or purple line. The disease may continue in this long for

Surral days, with coordinally slight, intimipins, the child becoming gradually water, after, each paragem, till finally he whire with all the appearances of showgaleting

This is the wind form of an attack of brush - In these cases where the inflammating dyntems are must freminus, it comes on gradually, and it presented by progress, left of appetite, and the other concernitarity of a febrilo affection,

On diffection the Trackagand bemschiel ramifications commonly appear infamete, filled with mucus, or lined with adeposition of lympho in the form of actrimbrane.

Where the disease has been protracted, and affunct Semewhat of a chronic state, then of few appears streats of few; I showing a more advanced stage of inflammation

There are also marks of congestion in the lungs.

The treatment may be divided into the fraction of the forethe Street, that proper in the early or inflammater there, and secondly that which is indicated in the more act can act or full menick form.

All the disease when it comes on dute deathy is generally rapide in its project, and if not cornstile in its first diamal practism commonly terminals folally in the decents, it follows that our practice of houses be prompt, and vigorous in the commencement of an attack.

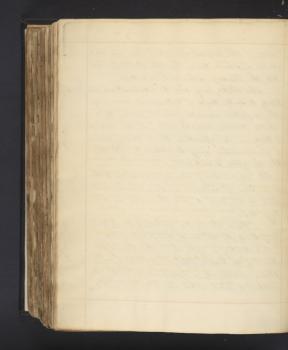
Venescotion being the most effectual ought cartainly to be the first und useries to. Isy its operation, the Spasm is relaxed, the tendency to enflammation about and the suspension of the imprepion of medicines is restored. To be of service the quantity of theest drawn, should be laye,

and if the ungent symptems are not checkide in a short time, by the anxiliary medust the blusting of health be retreated.

An uncher may now he administrate from truly to disty drops of automornial wine court the or fiften minutes may be given to a child trelve menths old. If the medicine is tardy in its operation two or three grains of specacuanhae may be udded to each dede the effect, it induced

The System being almost insentitle to the impulsions of medicines in stem cases, we shall find it need for to give the emilie in very large desir.

When the emotic operate well, is well to fellente by the most strafficial offices. Confection is inserceded; the langs reland of the lead of fellow which foreful thems, westment is qualified, and the dispersion to felle action substance. In



In conjunction with renedection during omethers, we should employ the reason back, which, which, will be found to acceptant the found of the other form of the other rements.

in most instances; Sur we some times may with an attack so eliterate that no remission of it sirilenes states place instructionaling the alove present presently present, It will men become meeting to apply timpition to the thread unde neet; since primited than blisters, thus nection is more primited and we obtain their full effect, in a smeet shorter time.

The application of a number of beeches to the next had also been highly recommended, but I think they may be dispused with as they prove a source of great writation and render the child

very restlept and uncomfortable, and their cold web bodies may allengeravate the distate.

But the remedy on which we place our chief reliance at this danger ous juncture, is bloodletting carried so far that a state equivalent to fainting is induced; This (in the language of Droick who first carried is to this extens) is of all known remedies the moss certain - The De States that in a multitude of cases in which he tried the practice it had never failed when sea-- Sonably applied, that is in the early stage or first diarnal paroxysm, previous to the inflammation and congestion extending to the lungs. The difficulty of breathing and other distressing symptons causes from the instant, syncope is induced, leaving the child weak and debilitated, but free from disease; except a hourseness which may

be breated by a thete of colonel, followed by magnesse, laster oil, or any other cathartic. Inthe then giving at interests of three or four hours, simale naweating dies of an timemat time in a face leaspronfile of Souchas Dean or what perhaps may answer better, dimate deves of show Dough

Mornitimes happens that in conseequence of the disease having been improperly treated or entirely neglected in the communities at laterests to the langs producing a leatarhal state of these organs, from the conduction, of lymph or an accumulation of morals which the child is mathe to expectedly. Or what is far more to approhended, a conjustion or an gogeness may have followed the protection Tim of the disease. In this stage of the complaint the im-

unfavourable symptoms above mentioned are increased in vivlence: The dyspineas becomes very distribuis the pulse is small weak, and very frequent: The face assumes an asky or leaden colour and a general debility and prostration superview.

When from the expectoration and cough (which it is said never occurs in the engarged State) we have reas on to suppose it depends on collection of mucus, our chief dependance must be placed in emetics and the warm bath which should be continued till relief is oftained. In the engorged state of the lungs small and repeated bleedings, Calonel largely andoninistered, together with cups and blisters to the thorax constit - lute the treatment I would recommend. It has been Juid by Do Rush that Fourier Bark. is not a more valuable

unidy in intermitations, than calomel.

in expranch trachests, and the write if secret cases which occurred in the protice of my preceptor, and came immediate by under my come chrocation had inspired me with full confidence in its efficacy.

In the cases alluded to the disease had been suffered to exist for Sometime before medical advice was requested, and became so firmly established that emelies, vene - section, the warm bath and all the usual means, were tried without success: It this perilous juncture, the mercurial proces tice as recommended by DE Hamilton was had recourse to, and preshod to its estmost extent: to The child which was about three years olde; 140 grains of calemet were administered in less than twenty hours. By its operation the most complete relief was obtained, and that previous to any evacuation, for the torrels remained obstinately

constituted untill the disease villed. The child recovered without any recurrence, of bad symptoms. As the other cases (amounting to four or five) were very similar to the preceding it will be unnecessary to give a particular detail of them. I know that objections have been made to this method of treating croup, and that too by the author of the practice him self as well as many other respectable phyedicions; in answer to this I must day that when from my own observation I know a remedy to be effectual in the removal of a disease, I feel myself bound to prescribe is independant of all authority.

